

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 15522
Application ID: 10063987
Title of Invention: APPARATUS AND METHOD FOR
CLEANING INTERNAL CHANNELS
OF AN ARTICLE
First Named Inventor: Canan Hardwicke
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-05-31
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Filing Type: new-utility
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Attorney Docket Number: RD-28351
Digital Certificate Holder: cn=Paul J. DiConza, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
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Deposit Account Number: 70868
Deposit Account Name: Paul J. DiConza



TRANSMITTAL FORM



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Submission Type: Utility Patent
Filing

Attorney Docket
Number:

RD-
28351

APPARATUS AND METHOD FOR CLEANING INTERNAL CHANNELS OF AN ARTICLE

First Named Inventor: Canan U. Hardwicke

SUBMITTED BY

Name:	Paul J. DiConza
Registration Number:	48,418
Electronic Signature Mark: PJD	Date Signed: 20020531

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	DEC1.tif
declaration	DEC2.tif
declaration	DEC3.tif

bibd-transmittal
 patent-assignments
 fee-transmittal
 specification

DICONZARD28351apds.xml
DICONZARD28351asgn.xml
DICONZARD28351fee.xml
28351.xml

Attached Image File(s):

DEC1.tif

DEC2.tif

DEC3.tif

Comments:

[illegible]

DECLARATION FOR PATENT APPLICATION

Docket Nur
RD-28,3

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR CLEANING INTERNAL CHANNELS OF AN ARTICLE

the specification of which is attached hereto unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as a by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having date before that of the application on which priority is claimed.

Prior Foreign Application

(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any **United States provisional application(s)** listed below.

(Application Number)	(Filing Date)
_____	_____
_____	_____

I hereby claim the benefit under Title 35, United States Code §120 of any **United States Application(s)** listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing of the prior application and the national or PCT international filing date of this application.

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
_____	_____	_____
_____	_____	_____

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, **CUSTOMER NO. 006147.**

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information at belief are believed to be true and further that these statements were made with the knowledge that willful false statements and ti like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and th such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR:

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Date

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SEVENTH JOINT INVENTOR:

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EIGHTH JOINT INVENTOR:

Full name:

First Name

Middle Name

Last Name

Signature:

Date

Residence:

City and State

Citizenship:

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1242

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account
Number: 07-0868



Deposit Account Name: General Electric Company-Global Research
Center

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Paul J. DiConza
Electronic Signature Mark: PJD
Date Signed: 20020531

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 41	103	\$ 18	21	\$ 378

Independent Claims: 4	102	\$ 84	1	\$ 84
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Subtotal For Extra Claims Fees: \$ 462

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40